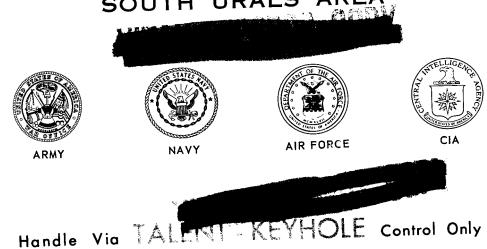
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PHOTOGRAPHIC INTERPRETATION BRIEF

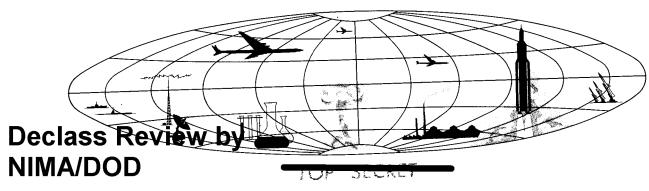
RAILROAD ROUTE 462 FROM ORSK TO BREDY SOUTH URALS AREA



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SEARCH FOR GUIDED MISSILE ACTIVITY AND ITEMS OF INTELLIGENCE INTEREST ALONG RAILROAD ROUTE 462 FROM ORSK TO BREDY SOUTH URALS AREA

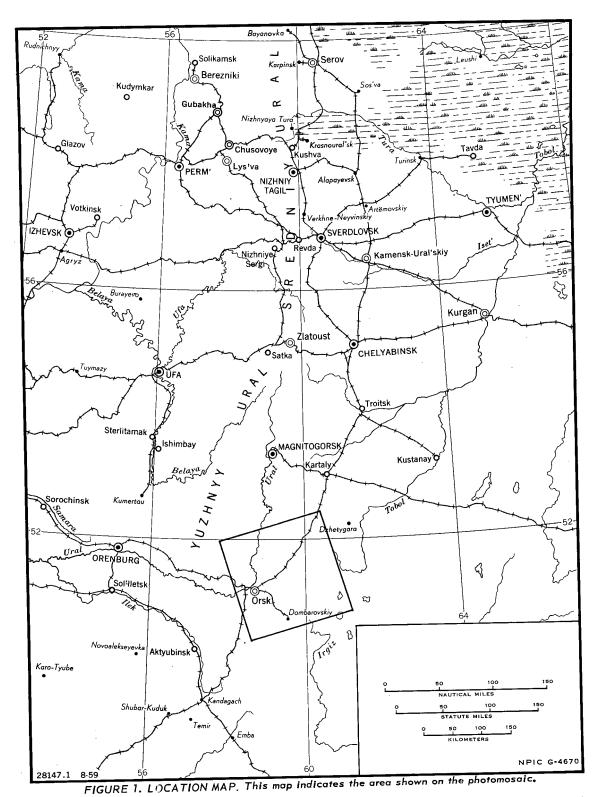
25X1D 25X1D 25X1D The 190-km section of Railroad Route 462 between Orsk (51-15N 58-30E) and Bredy (52-26N 60-21E) was covered by fair quality KEYHOLE photography on Where possible a comparison was made with TALENT photography from which covered most of the area. The photography of this area was studied primarily to locate and describe any unidentified, unusual installations that might possibly be related to guided missile activity and also to locate and identify items of intelligence significance.

In the approximately 10,000-square-nautical-mile area covered by the accompanying photomosaic no unidentified unusual installations were observed that appeared to bear any relation to the Soviet guided missile program.

The following items of intelligence interest were observed. They are numbered to correspond to the numbers on the photomosaic.

	LOCATION	ITEM
1.	BURIBAY	Copper ore concentration plant. Large copper mine.
2.	BREDY	POL storage, 10 tanks. Large mine, probably coal.
3.	KRASNOYARSKIY	Railroad yards and shops (see CIA/PIC/JB-1029/60, Dec 60, S/Noforn Downgrading Prohibited). Small POL Storage.

25X1C 25X1C



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	LOCATION	ITEM
4.	SHILDA	Railroad yards and shops (see CIA/PIC/JB-1028/60, Dec 60, S/Noforn 25X1C
5.	IRIKLINSKIY	Hydro power plant 25X1A
6.	NOVOKIYEVSKIY	Nickel ore transloading facility. Extensive strip mining is evident in this area. Narrow gauge rail lines serving these mining areas terminate at the transloading facility, where the ore is transferred to the standard gauge railroad. The standard gauge railroad, 28 kilometers long, joins the main railroad (Route 462) 25 km WNW of Orsk.
7.	KHALILOVO	Military airfield 25X1A Graded earth runway, 9,000 feet long
		25X1C
8.	GAYEVSKIY	Copper ore concentration combine 25X1C (see NPIC/B-1001/61, Jun 61, S/Noforn
9.	KOLPAKSKOYE	Possible KRUG site under construction (see NPIC/B-4/61, Jul 61, TSCR). 25X1A
10.	NOVO TROITSK	Iron and steel plant Heat and power plant TETS Several other industries. 25X1A

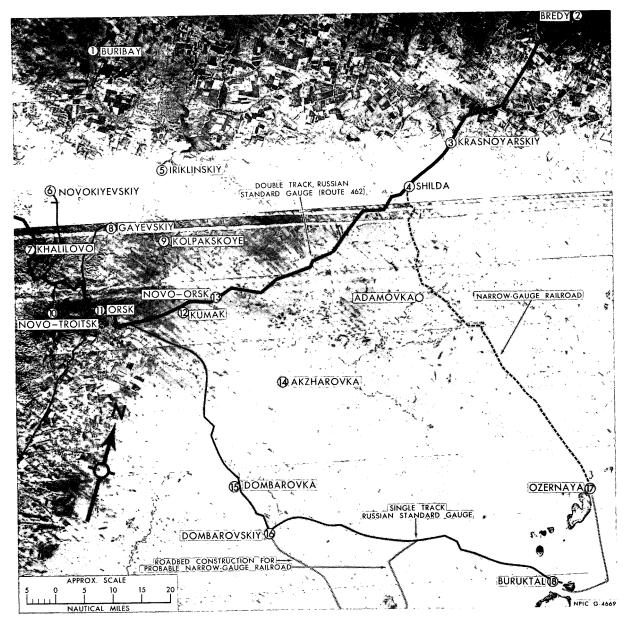


FIGURE 2. RAILROAD ROUTE 462 BETWEEN ORSK AND BREDY.

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LOCATION

ITEM

11. ORSK	Nickel combine "Yuzhuralnikel" (BE Heavy equipment plant Agricultural 25X1A Machinery and Ammunition Plant 322 (Munitions and 25X1A Railroad Parts Plant 257 Petroleum Refinery 421 Railroad yards and 25X1A Shops The following 25X1A shops The following 25X1A vicinity of Orsk: Orsk airfield Military airfield with two run- 25X1A ways: one, concrete surface, 6,300 feet long, and one graded earth surface, 9,000 feet long (see Air Force DPIR-T- 59-19, Aug 59, TSC). Orsk South Airfield With sod-surface landing area, 5,800 by 3,200 feet (see SAC DPIR-SPT-5- 60, Feb 60, TSC). Orsk East Airfield Civil airfield with 25X1A sod-surface landing area, 5,500 by
12. KUMAK	2,300 feet. Military airfield (25X1A) Two graded earth runways, 11,000 feet and 5,000 feet long Large 25X1C refractory clay mining area.
13. NOVO ORSK	Small POL storage area. Mining activity.
14. AKZHAROVKA	Aerial bombing range, 25X9
15. DOMBAROVKA	Military airfield Tw25X1A graded earth runways, 6,500 feet and 5,000 feet long (see SAC DPIR-SPT-4-60, Feb 60, TSC).

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25X1A

16. DOMBAROVSKIY

Military airfield
Two runways: one concrete surface,
8,500 feet long, and one sod-surface,
11,000 feet long (see Air Force DPIRT-59-22, Sep 59, TSC).

17. OZERNAYA

The Shilda-Adamovka-Ozernaya narrowgauge railroad is being extended to
Buruktal. The roadbed was visible on
Photography, but the line was not25X1D
in operation. Transloading facilities
were not yet available at Buruktal to
permit transfer from narrow to standard
gauge.

18. BURUKTAL

Terminus of new 98-kilometer singletrack, Russian standard gauge rail line from Dombarovskiy. Evidence of mining activity in the Buruktal area tends to confirm 1960 Soviet press reports that this railroad was built to exploit nickel deposits (see CIA/PIC/B-1002/61, Jun 61, S/Noforn

Downgrading Prohibited) 25X1C

A roadbed for a probable narrow-gauge railroad is visible in the region south of the Dombarovskiy-Buruktal railroad. This roadbed has a total length of 186 kilometers, with one branch line terminating near Kzyltu (50-00N 60-08E) and another branch line terminating near Taldysay (50-29N 60-16E).

REFERENCES

25X1D



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CHARTS

ACIC. WAC 164, 4th ed, Apr 56, scale 1:1,000,000 (U) ACIC. WAC 236, 5th ed, Sep 55, scale 1:1,000,000 (U)

DOCUMENTS

USAF. Bombing Encyclopedia, 3rd ed, Nov 60 (S) CIA. OCR/IR Town Folders and Plant Dossiers (S)

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